

SB NEWSLIN @ ALLBBS \$NLIN.955
Amateur Radio Newsline #955 03 DEC 1995

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NEWSLINE RADIO - CBBS EDITION #955 - POSTED 12/04/95

The following is late news about Amateur Radio for Radio Amateurs as prepared from NEWSLINE RADIO scripts by the staff of the AMATEUR RADIO NEWSLINE, INC. -- formerly the WESTLINK RADIO NETWORK. Amateur Radio Newsline is a audio news service distributed via telephone.

This hardcopy version is produced by Dale Cary - WD0AKO from scripts provided to him weekly by Newsline. It is then distributed to on-line services, bbs networks and internet user jointly by Dale Cary and Steve Coletti.

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The audio version of Newsline can be recorded from one of the currently operating lines listed below. This list is kept as accurate as possible. If any changes are not listed, please

contact Dale Cary - WD0AKO at the above listed addresses.

Audio Version of Newsline

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Los Angeles.....	(213) 462-0008
Los Angeles (Instant Update Line).....	(805) 296-2407
Seattle.....	(206) 368-3969
Seattle.....	(206) 281-8455
Tacoma.....	(206) 927-7373
Louisville.....	(502) 894-8559
Dayton.....	(513) 275-9991
Chicago.....	(708) 289-0423
New York City.....	(718) 284-0752
Melbourne, Florida.....	(407) 768-7447
Houston, Texas.....	(713) 362-4650
Conroe, Texas.....	(409) 525-6250

Electronic Hardcopy Version of Newsline

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GEnie (RTC Bulletin Board).....	m345;1
GEnie (File Library).....	m345;3
Dallas Remote Imaging BBS (DRIG).....	(214) 492-7573
In bulletin number 36	
The Midwest Connection BBS.....	(701) 239-2440
In bulletin number 6 of the ham radio conference	
Delphi.....	In the ham radio conference
CompuServe/HamNet.....	HamNet Library 0
MicroSoft Network.....	Amateur Radio File Library
Internet.....	In the rec.radio.info newsgroup
Internet FTP: oak.oakland.edu.....	
In archive: pub/hamradio/docs/newsline	
Local BBS's.....	In the Ham Radio conferences on
Fidonet, RIME, Intellec, I-Link, AR-Net and Fringenet.	

True Speech Internet Site

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<http://www.scott.net/~wa4fat>

For the latest breaking info call the Instant Update Line listed above. To provide information please call (805) 296-7180. This line answers automatically and will accept up to 30 minutes of material.

Check with your local amateur radio club to see if NEWSLINE can be heard weekly on the air in your area.

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For further information about the AMATEUR RADIO NEWSLINE, please write to us with an SASE at

NEWSLINE
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, CA
91066

Thank You,

NEWSLINE

(*****)

Some of the hams of AMATEUR RADIO NEWSLINE:

WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY
KU8R N8DTN W9JUV KC9RP K9XI KB4KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN and
many others in the United States and around the globe!!!

(*****)

[955]

(* * * * C L O S E D C I R C U I T A D V I S O R Y * * * *)
(* * * * * *)
(* The following advisory is not necessarily for trans- * *)
(* mission over amateur radio. This is just a reminder that * *)
(* the address for the Newsline Support Fund is: * *)
(* * * * * *)
(* Newsline * *)
(* c/o Andy Jarema-N6TCQ * *)
(* P.O.Box 660937 * *)
(* Arcadia, California * *)
(* 91066 * *)
(* * * * * *)
(* Again, and as always, we thank you. This ends the * *)
(* closed circuit with Newsline report number 955 for release * *)
(* on Friday, December 1st, 1995 to follow. * *)
(* * * * * *)
(* * * * * *)

The following is a QST

A new statute that protects hams is passed into law in Massachusetts, a jammer is caught in record time in New Mexico and the girl scouts do well in JOTA. All this and more on Newsline report number 955 coming your way right now!

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MASS ANTENNA LAW

Massachusetts now has a PRB-1 like law of its own. It's literally a Thanksgiving present to the hams of the state.

Phil Temples, K9HI reports that on November 24th the governor signed into law legislature bill H-2782 which is now Chapter 225 of the Acts of 1995. The text of the new law is simple and unambiguous. It reads in part as follows: -- quote -- "No zoning ordinance or by-law shall prohibit the construction or use of an antenna structure by a federally licensed amateur radio operator. Zoning ordinances and by-laws may reasonably regulate the location and height of such antenna structures for the purposes of health, safety, or aesthetics; provided, however, that such ordinances and by-laws reasonably allow for sufficient height of such antenna structures. This so as to effectively accommodate amateur radio communications by federally licensed amateur radio operators and constitute the minimum practicable regulation necessary to accomplish the legitimate purposes of the city or town enacting such ordinance or by-law." -- end quote.

The law goes on to say that nothing in the act shall be construed as limiting the authority of any architectural or historic district commission established pursuant to any general or specific law.

Temples says that he has praise for the efforts of State Government Liaison, Shawn O'Donnell, K3HI, as well as the work by Western Massachusetts Section Manager Dan Senie, N1JEB who spearheaded the new law. Also included in this are the countless amateurs in the Commonwealth of Massachusetts who wrote letters and made phone calls to their congressmen and women, and to the Governor's office in support of the bill.

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CALIFORNIA CC&Rs BANNING SMALL ANTENNAS NOW VOID

Meanwhile, California governor Pete Wilson has signed a measure into law that voids and makes unenforceable lands use Conditions Covenants and Restrictions that prohibit the installation or use of a video or television antennas. This includes satellite dishes measuring up to thirty-six inches in diameter.

AB 104 bill does give associations the right to reasonably

restrict or regulate such installations, but directs that any application for an installation must not be willfully delayed. The new law even allows the award of attorney's fees for the prevailing party in an action to enforce compliance with the bill.

Assembly Bill 104 was written by Assemblyman Dan Hauser and had heavy backing from Pacific Telesis. Interestingly, few if any newspapers or broadcasters reported its passage. In fact the information in this story was first published in Common Interest. This is a legislative newsletter that deals with matters of general concern to California communities.

California hams should not expect to see an announcement of AB 104 in their homeowners association newsletters. Most homeowner associations probably hope that hams and CB operators never hear about the new measure. And it will not be of any help to those hams who want to mount a multi-band Christmas tree array on a 70 foot high tower on top of a condo or townhouse. As stated earlier, AB 104 covers only small antennas designed for receiving television signals and satellite tv. While you might get away with a 2 meter beam, a tri-band array will definitely be subject to challenge.

Our thanks to Gary De Feyter, AC6EG of Santa Maria, and several other California hams for passing this information along.

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THIS WEEK IN AMATEUR RADIO SAT CHANGE

Due to the loss of our access to the TELSTAR 302 commercial communications satellite which is being taken out of service later this year, we have decided to temporarily suspend production of the service after December 2nd.

This Week In Amateur Radio and The Tech Talk Network had been scheduled to move to the Galaxy 6 next week. But those plans have now been abandoned. It may be several weeks till the network can find a suitable permanent satellite home.

For this week the service is being aired on 160 meters at 1860 kHz through the facilities Vern Jackson, WA0RCR and his Gateway 160 meter net. And by repeater affiliates who opt to take a landline feed.

The Albany, New York based amateur radio news service carries ARRL bulletins, contest and convention information, propagation forecast summaries, RAIN and of course NEWSLINE.

This Week In Amateur Radio will return. Probably after the first of the year. Watch your local packet bbs and the amateur radio hobby areas on the internet and stay tuned to NEWSLINE for announcements on the return of This Week In Amateur Radio.

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ARRL ELECTION RESULTS

The 1995 fall ARRL elections are over and the winners all appear to be incumbents. There were only four contested races, with only one that can be called a squeaker. This was in the Midwest Division where Director Lew Gordon, K4VX triumphed over challenger Roger Volk, K0GOB by only 51 votes.

In all other contests the incumbents won by wide margins. All those re-elected will begin their next two year terms of office beginning at noon January 1, 1996.

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IRC FOIA REQUEST

The Indiana Repeater Council has filed a Freedom of Information Act request to the FCC. This, seeking information on the involvement of the regulatory agency in the formation of a single point of contact to the repeater coordination community.

As previous reported, the Indiana group opposes the formation of a single point of contact. Its also against any ARRL involvement in repeater coordination. IRC contends that the idea for a single point of contact came from the American Radio Relay League. It takes issue that the League was merely acting as a facilitator in the formation of such an entity.

Now, in its November 18th filing, the Indiana Repeater Council places a formal demand before the Commission that the agency supply copies of all communications between it, the ARRL and the Mid America Coordination Council dealing with the single point of contact matter from January of 1994 to the present. This includes, among other items, copies of telephone logs, minutes of meetings, and even the expense account Wireless Telecommunications Bureau Deputy Chief Ralph Haller, N4RH, in relation to the October 7th St. Louis Meeting.

The Indiana Repeater Council also appears to be trying to ascertain if any undue influence peddling on the part of the American Radio Relay League or the Mid America Coordination Council took place in the creation of a SPOC. They specifically ask for a complete list of all gifts, regardless of value received by any officer, staff member, Commissioner or representative of the Commission from any officer, staff member, or representative of the American Radio Relay League or MACC.

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ALBUQUERQUE JAMMER CAUGHT

Still with repeater news, when an operator calling himself Dave showed up on an Albuquerque New Mexico repeater the weekend of November 26th, his activities immediately aroused suspicions of area hams. Most noticeably, he was using a 7th district call sign that was soon traced to another ham living outside the area. Once it was

ascertained that they had a phony on their hands, several base stations began taking beam bearings on the operator they dubbed Jammer Dave. This was enough information for the local transmitter hunting team to deploy. While another local operator kept the bootlegger on the air, the hunters began their work.

It did not take long to locate where the suspect signal was coming from. Ironically, as they were parked in front of an apartment complex suspected of being Dave's location, the bogus operator decided to go out for a walk. As soon as he spotted the beam equipped T-hunt vehicle he panicked and his transmissions stopped. But not for long.

The next day one of the local hams involved in the chase was able to set up a schedule with the intruder for 9 PM. When he showed up, four t-hunt teams were in position. The task was to find the actual apartment. As the QSO progressed, the t-hunters were able to narrow the search right down to the particular room that they believed the offender was operating in. But as luck would have it, at about that time a drug bust was taking place in an adjacent apartment. The hunters wisely called off the operation for the night.

About noon the third day there appeared to be a new problem on one of the major linked repeater systems serving New Mexico. Someone was bringing up the phone patch and harassing the emergency 911 emergency services number and making other unauthorized calls. Again the search quickly took the team back to the same building. There, two of the hunters were able to verify Dave making transmissions as he walked outside the apartments. Two other t-hunters -- one being the trustee of the affected repeater joined in the task of providing positive identification. The whole team watched him as Dave returned to his apartment. Once he was inside, the ARRL Section Manager called the Albuquerque Police Department and the New Mexico State Police Department of Public Safety. Both quickly responded. After reviewing the evidence collected by the t-hunt team, they took charge of the situation and took Dave, off the air.

The whole process took only three days and says a lot for the way problems like this are handled in the old west.

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NO FM on 50.125 MHz

Using 50.125 MHz for F-M simplex is just plain wrong. So say several packet radio postings aimed at newcomers to ham radio. Amateurs who are buying radios and firing up on six meters without bothering to look at the published bandplan.

FM anywhere from 50.1 to almost 51 Mhz will interfere with other established operations on the band. The biggest problem is from 50 dot 1 to 50 dot 250 where weak signal and DX operators hanging out on SSB.

The difficulty appears to be coming from two sources. First from the manufacturers who fail to include a copy of the national six meter bandplan with their radios. Another cause are the diploma mill ham radio schools who turn out what some are terming as arrogant radio amateurs who have no idea of what ham radio is really all about.

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THE VISIBLE MIR

According to Dave Mullenix, N9LTD, of Easy Sats, something will soon be on the horizon for all ham radio space buffs. Actually, it will be directly over head!

Dave says that its the Russian Mir space station and it will be making visible evening passes over the United States during the Christmas Holidays. These should begin around the middle of December and continue through early January. N9LTD says that the easiest way to find Mir is by using satellite tracking software to see when and where to look for your location.

One caution though. Mir is due to reboost its orbit any day now. That means they'll be firing their rockets to raise their orbit a bit. It usually takes several days for the orbital elements to catch up when this happens. Hopefully everything will get sorted out well before the holidays begin.

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ICARE

From overseas, G3WXH tells Newsline of a historic event in the evolution of Amateur Radio. The formation of I-CARE, first ever World Conference on Amateur Radio in Education has formed -- I-CARE -- The International Council for Amateur Radio in Education.

In the foundation statement, the aims of I-CARE were stated as offering a forum to teachers and students world-wide for the exchange and support of educational projects and methods using Amateur Radio.

The conference was hosted by the UK organization Science and Technology through Educational Links with Amateur Radio.

The first international project was declared to be an initiative to develop Slow Scan Television based systems in Schools. Coordination was to be achieved via the Amateur Radio in Education magazine, electronic links and future International meetings of the Country coordinators of affiliated groups.

Further details can be obtained from I-CARE, 7 Carlton Road, Harrogate, North Yorks HG2 8DD, England or via the Internet to g3xwh@amsat.org.

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WESTERN USA CHAVERIM

On the social calender, a reminder that the Western USA and Mexico Chaverim Chapter will hold its fifth annual convention in Las Vegas at the Riviera Hotel. The dates for the gathering are December 15th through the 18th. Contact K6AIZ at his Callbook address for more information.

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DX

In DX, 7P8SR in Lesotho has been heard on 15 meter CW. Several reports say that he will be leaving Lesotho in 3 weeks but not give his next location. Right now, he is the only 7P station who is regularly on CW and the lower bands, so if you need this one, don't wait around too long. Check 3.502 MHz around 03:30 UTC, 7.018 MHz around 02:45 UTC and 21.010 MHz around 15:30 UTC.

Closer to home, WB6VGI says he will be returning to KG4 land and he will be active as KG4ML from December 5th to the 12th. W3JT will also be along on the trip but does not currently have a KG4.

He hopes to get KG4JT. WB6VGI says that the KG4ML operation will target the WARC bands, while W3JT will be active on all bands. QSL KG4ML directly to WB6VGI.

And effective immediately N1QMM is the new QSL Manager for A61AF. This includes the recent A61AF contest entry in the CQ World Wide contest. Micah expects to get all the logs from A61AF and the QSL cards in the next few weeks. QSL to Micah Greenbaum, N1QMM, 250 Standish St., Duxbury, MA 02332

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JOTA FOLLOW-UP

A couple of weeks ago Newsline reported on a very special station to be on the air during this fall's Jamboree on the Air scouting extravaganza. What made this station different was that it was one of the few where the scouts setting it up and operating would be female.

A few days ago we received some electronic mail from the sixteen year old Allison Zettwoch, KD4CKP. Allison is the girl scout that spearheaded the operation as well as a Youth Forum at a recent Louisville hamfest.

According to Allison, both events went very well. In fact, with 24 youngsters and 8 adults it was the largest turnout of any forum at the hamfest.

JOTA went even better says Allison. She and her associates set up under a walled pavilion at Camp Crooked Creek just outside of Louisville. Allison says that close to 50 people passed through to see what was going on. One girl got the ham radio bug. She stayed from ten in the morning to nine that night and provided a lot of assistance to the operators. Allison says that she thinks that

another new ham will result.

The Louisville Girl Scout station made numerous contacts including several with other Jamboree On The Air operations, nationwide.

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And for this week, that's all from the Amateur Radio Newsline. You can write to us at:

NEWSLINE
P.O.Box 660937
Arcadia, California
91066

For now, with Bill Pasternak, WA6ITF at our editors desk saying 73 and we thank you for listening.

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